


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: HALDEMAN Prior Examiner: Jaworski, F. J.  
Prior Pending App 10/117,434 Prior Group Art Unit: 3737  
Serial No.  
Continuation Filed: March 9, 2004 Docket No.: GUID.023C1  
Title: DOPPLER GUIDING CATHETER USING SENSED BLOOD  
TURBULENCE LEVELS

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<p>CERTIFICATE UNDER 37 CFR 1.10 Express Mail' mailing label number: EV 381019714 US Date of Deposit: March 9, 2004 I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450. By:  Name: Kelly S. Waltigney</p>
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**INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form(s) 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted either within three months of the filing date or before the first Office Action of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form(s) 1449.

In accordance with 37 C.F.R. § 1.98(d), a copy of each document or other information listed on the enclosed Form(s) 1449 was previously provided, or cited in a PTO-Form 892 communication in U.S. patent application serial no. 10/117,434 filed April 5, 2002, to issue on March 9, 2004 as U.S. Patent No. 6,704,590. This application is a continuation of the aforementioned prior application and relies thereon for an earlier

Docket No. GUID.023C1  
Appl. Filed: March 9, 2004  
Serial No.: Unassigned  
Information Disclosure Statement

effective filing date under 35 U.S.C. 120. Accordingly, copies of the references listed on the Form(s) 1449 are not submitted herewith.

Please note that any notations or markings on the attached documents do not reflect particular relevance, or lack thereof, to the present application, nor were they necessarily made by anyone affiliated with the prosecution of the present application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form(s) 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

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651/686-6633

Date: March 9, 2004

By: 

Mark A. Hollingsworth  
Reg. No. 38,491

<b>INFORMATION DISCLOSURE STATEMENT</b>  PTO Form 1449	<b>Docket Number</b> GUID.023C1	<b>Serial Number</b> Unassigned
	<b>Applicant(s)</b> HALDEMAN	<b>Prior Group Art Unit</b> 3737
	<b>Filing Date</b> March 9, 2004	<b>As was filed in Parent Application</b> 10/117,434, to issue as U.S. Patent No. 6,704,590 on 3/9/2004.

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,325,762 B1	12/4/2001	Tjin			
	4,665,925	05/19/1987	Millar			
	5,836,882	11/17/1998	Frazin			
	5,058,595	10/22/1991	Kern			
	5,144,955	09/08/1992	O'Hara			
	5,190,045	03/02/1993	Frazin			
	5,220,924	06/22/1993	Frazin			
	5,345,940	09/13/1994	Seward et al.			
	6,132,379	10/17/2000	Patacsil et al.			
	6,167,765	01/02/2001	Weitzel			
	6,277,077	08/21/2001	Brisken et al.			
	6,306,097	10/23/2001	Park et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	W0 93/08863 A	13/05/1999	PCT PUBLICATION			ENGLISH
	EP 0787977 A2/A3	06/08/1997	EPO PUBLICATION			FRENCH NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

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	<b>Filing Date</b> March 9, 2004	<b>As was filed in Parent Application</b> 10/117,434, to issue as U.S. Patent No. 6,704,590 on 3/9/2004.

## U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-4,733,669	03-1988	Segal, Jerome	600/585
	B	US-6,487,916	12-2002	Gomm et al.	73/861.29
	C	US-6,166,806	12-2000	Tjin, Swee Chuan	356/336
	D	US-5,394,876	03-1995	Ma, Qinglin	600/455
	E	US-6,355,026	03-2002	Mick, Matthew J.	604/523
	F	US-5,662,115	09-1997	Torp et al.	600/455
	G	US-6,379,303	04-2002	Seitz et al.	600/438
	H	US-6,083,170	07-2000	Ben-Haim, Shlomo	600/463
	I	US-4,771,788	09-1988	Millar, Huntly D.	600/455
	J	US-4,850,358	07-1989	Millar, Huntly D.	600/486
	K	US-5,246,007	09-1993	Frisbie et al.	600/465
	L	US-5,040,548	08-1991	Yock, Paul G.	128/898
	M	US-6514249 B1	02-2003	MacGuire et al.	606/41

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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